## DYNAMIC DIAGNOSTIC PROGRAM FOR DETERMINING

## THREAD WAIT TIME

## Abstract of the Disclosure

Diagnostic data, such as a time increment corresponding to how long a thread waits to access a shared resource, is stored within a predetermined location in a data structure, such as a hash bucket in a hash table. The location is preferably correlated to the resource such that a display of the diagnostic data may be tailored to reflect a user-specified relationship between the data and resource.